EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	416	(determin\$3 or monitor\$3 or sens\$3 or detect \$3 or indicat\$3 or identif\$4) with (state or status or condition) with turbine with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:32
S2	4	(determin\$3 or monitor\$3 or sens\$3 or detect \$3 or indicat\$3 or identif\$4) with (state or status or condition) with turbine with blade and (estimat\$3 or evaluat\$3 or validat\$3) with lifetime with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:33
S3	1	(determin\$3 or monitor\$3 or sens\$3 or detect \$3 or indicat\$3 or identif\$4) with (malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal) with compressor with turbine with blade and (estimat\$3 or evaluat\$3 or validat\$3) with lifetime with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:41
S4	1	(determin\$3 or monitor\$3 or sens\$3 or detect \$3 or indicat\$3 or identif\$4) with (malfunctional or stall or problem or fault or defect or fais\$3 or anomaly or abnormal) with compressor with blade and (estimat\$3 or evaluat\$3 or validat\$3) with lifetime with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:42
S5	1	(determin\$3 or monitor\$3 or sens\$3 or detect \$3 or indicat\$3 or identif\$4) with (malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal) with compressor with blade and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4) with lifetime with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:42
S6	1	[determin\$3 or monitor\$3 or sens\$3 or detect \$3 or indicat\$3 or identifs4) with (malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal) with compressor with blade and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adj time or lifetime) with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:43
S7	4	(determin\$3 or monitor\$3 or sens\$3 or detect \$3 or indicat\$3 or identif\$4) with (malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal) with blade and (estimat \$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adj time or lifetime) with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:43
S8	1	[determin\$3 or monitor\$3 or sens\$3 or detect \$3 or indicat\$3 or ident[\$4\$] with (malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal) with blade and (estimat \$3 or evaluat\$\$ or validat\$3 or predict\$4\$) with (life-time or life adj time or lifetime) with blade and compressor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:43
S9	4	[determin\$3 or monitor\$3 or sens\$3 or detect \$3 or indicat\$3 or identif\$4) with (maifunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal with blade and (estimat \$3 or evaluat\$3 or validat\$3 or predic\$4) with (life-time or life adj time or lifetime) with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:44

S10	14	(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal) with blade and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adj time or lifetime) with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:46
S11	2	(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal) with blade and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adj time or lifetime) with blade and (vibrat\$4 or rotat\$4 or resona\$5) with sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:46
S12	7682	compressor with blade with turbine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 14:24
S13	1	(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal) with compressor with turbine with blade and (estimat \$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adj time or lifetime) with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 14:24
S14	1	(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal or error or deteriorat\$3) with compressor with turbine with blade and (estimat\$3 or evaluat\$3 or validat\$3 or prodict\$4) with (life-time or life adjitime or lifetime) with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 14:27
S15	1	(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal or error or deteriorat\$3) with turbine with blade same compress\$3 and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adjitime or lifetime) with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 14:27
S17	2	(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal or error or deteriorat\$3) with turbine with compressor and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adj time or lifetime) and blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 14:28
S18	2	(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal or error or deteriorat\$3) with turbine with compressor and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4 or forecast) with (life-time or life adj time or lifetime) and blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 14:30
S19	14	(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal or error or deteriorats) with turbine and compressor and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4 or forecast) with (life-time or life adjitime or lifetime) and blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 14:37
S20	2	("7065471").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 14:44

S21	1	(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or ahormal or error or deteriorats\$) with turbine with blade same compress\$3 and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adjitime or lifetime)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 15:10
S22	4	("4955269" "5097711" "5736643" "6601005"). PN.	US-PGPUB; USPAT	OR	ON	2008/04/24 15:18
S23	426	702/34 cals.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 15:32
S24	245	702/42 ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 15:48
S25	358	70/52.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 15:48
S26	44	70/76.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 15:49
S27	93	70/104.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 15:49
S28	124	70/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 15:49
S29	43	70/184.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 15:50
S30	2418	73/116.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 15:50
\$31	210	73/577.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 15:50
S32	1884	73/579.ods.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 15:52

S33	87	73/592 cds	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 15:52
S34	68	73/630.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 15:52
S35	828	73/649.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 15:53
S36	778	73/660.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 15:53
S37	350	700/287.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 15:53
S38	3	(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or ahornmal or error or deteriorat\$3) with turbine and compressor and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4 or forecast) with (life-time or life adj time or lifetime) and blade and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 15:57
S39	2	[mailunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal or error or deteriorat\$3) with turbine and compressor and (estimat\$3 or evaluat\$5 or validat\$3 or predict\$4 or forecast) with (life-lime or life adj time or lifetime) and blade and filter\$3 with measur\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 17:02
S40	2	[mailunctional or stall or problem or fault or defect or fail\$5 or anomaly or abnormal or error or deteriorat\$3) with turbine and compressor and (estimat\$5 or evaluat\$5 or validat\$3 or predic\$4 or forecast) with (life-time or life adj time or lifetime) and blade and (FFT or smooth \$3 or filter\$5) with measur\$5.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 17:03
S41	2	[malfunctional or stall or problem or fault or defect or failtS or anomaly or abnormal or error or deteriorat83) with turbine and compressor and (estimat83 or evaluat85 or validat83 or predict\$4 or forecast) same (life-time or life adj time or lifetime) and blade and (FFT or smooth \$3 or filter\$3) with measur\$5 with messur\$6.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 17:04
S42	3	[mailunctional or stall or problem or fault or defect or fails or anomaly or abnormal or error or deterior fails or anomaly or anomal or error and (estimat83 or evaluat83 or validat83 or predict84 or forecast) same (life-time or life and time or lifetime) and blade and (FFT or smooth §3 or filter83).	US-PGPUB, USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 17:04

S43	665	706/47.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 17:30
S44	183	706/59.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 17:30
S45	130	706/61.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/24 17:30
S46	8226	compressor with turbine with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 10:59
S47	1	compressor with turbine with blade with cas\$3 with house	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:03
S48	1	compressor with turbine with blade with cas\$3 with house and vibrat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:05
S49	0	compressor with turbine with blade with cas\$3 with house and vibrat\$4 with rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:05
S50	1	compressor with turbine with blade with cas\$3 with house and vibrat\$4 and rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:05
S51	1	compressor with turbine with blade with cas\$3 with house and vibrat\$4 and rotat\$4 and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:05
S52	0	compressor with turbine with blade with cas\$3 with house and vibrat\$4 and rotat\$4 and frequency and (estimat\$4 or predict\$4 or evaluat\$3 or validat\$3 or forecast\$3) with lifetime	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:07
S53	3	compressor with turbine with blade with cas\$3 and vibrat\$4 and rotat\$4 and frequency and (estimat\$4 or predict\$4 or evaluat\$3 or validat \$3 or forecast\$3) with lifetime	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:08

S54	1	compressor and turbine with blade with (hous \$3 or cas\$3) and vibrat\$4 and rotat\$4 and frequency and (estimat\$4 or predict\$4 or evaluat\$3 or validat\$3 or forecast\$3) with lifetime and (compar\$4 or differen\$2) with ((known or predetermined or predefined or preset\$4 or preset\$4 or reference\$1 or threshold or expected or limit\$3 or desired)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:15
S55	2	compressor and turbine with blade with (hous \$3 or cas\$3) and what\$4 and rotat\$4 and frequency and (estimat\$4 or predict\$4 or executions and (compar\$4 or differen\$2 or exceed or outside) with (known or predetermined or predefined or pre-set\$4 or preset\$4 or reference \$1 or threshold or expected or limit\$3 or desired)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:16
S56	0	compressor and turbine with blade with (hous \$3 or cas\$) and wirst\$4 and rotat\$4 and frequency and (estimat\$4 or predict\$4 or evaluat\$3 or validat\$3 or forecast\$3) with lifetime and (compar\$4 or differen\$2 or exceed or outside) with (known or predetermined or predefined or pre-set\$4 or preset\$4 or reference \$1 or threshold or expected or limit\$3 or (desired) and (factor\$3 or coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:18
S57	0	compressor and turbine with blade same (hous \$3 or cas\$3) and what\$4 and rotat\$4 and frequency and (estimat\$4 or predict\$4 or events of the compar\$4 or differen\$2 or exceed or outside) with (known or predefermined or predefined or pre-set\$4 or reference \$1 or threshold or expected or limit\$3 or desired) and (factor\$3 or coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:19
S58	0	compressor and turbine with blade same (hous \$3 or cas\$3) and what\$4 and rotat\$4 and frequency and (estimat\$4 or predict\$4 or evalidat\$3 or validat\$3 or forecast\$3) with liffatime and (compar\$4 or differen\$2 or exceed or outside) with (known or predetermined or predefined or pre-set\$4 or preset\$4 or reference \$1 or threshold or expected or limit\$3 or desired) and (adjust\$5 or correct\$4 or calibrat \$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01
S59	0	compressor and turbine with blade and (hous\$3 or cas\$3) and vibrat\$4 and rotat\$4 and frequency and (estimat\$4 or predict\$4 or evaluat\$5 or vibrat\$3 or forecast\$3) with lifetime and (compar\$4 or differen\$2 or exceed or outside) with (known or predeferent exceed or compress\$4 or or exceed or limit\$3 or desired) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:22

S60	0	or cas\$3) and vibrat\$4 and rotat\$4 and frequency and (estimat\$4 or predict\$4 or evaluat\$3 or validat\$3 or forecast\$3) with	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/01/01
S61	2	turbine with blade and (hous\$2 or cas\$3) and wibrat\$4 and rotat\$4 and frequency and estimat \$4 or predict\$4 or evaluat\$3 or validat\$3 or forecas\$5) with lifetime and (compar\$4 or differen\$2 or exceed or outside) with (known or predietrmined or predifined or pre-sat\$4 or preset\$4 or referencs\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensa\$3 or modif \$3) with (statuo or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:23
S62	2	Iurbine with blade and vibrats4 and rotats4 and frequency and testimats4 or predicts4 or evaluats3 or validats3 or forecasts3) with lifetime and (compars4 or differens2 or exceed or outside) with (known or predetermined or predefined or pre-sets4 or presets4 or reference s1 or threshold or expected or limits3 or desired or upper or lower or maximum or minimum) and (adjust55 or corrects4 or calibrat \$3 or compensats3 or modifs3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/01/01 11:24
S63	3	turbine with blade and (hous\$2 or cas\$3) and vibrat\$4 and (stall or rotat\$4) and frequency and (estimat\$4 or predict\$4 or evaluat\$3 or validat\$3 or forecas\$3) with lifetime and (compar\$4 or differen\$2 or exceed or outside) with (known or predetermined or predefined or pre-set\$4 or represine\$4 or reference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:24
S64	0	compressor and turbine with blade and (hous\$3 or cas\$3) and vibrat\$4 and rotat\$4 and frequency and (estimat\$4 or predic\$4 or evaluat\$3 or validat\$3 or forecast\$3) with ((remain\$3 with time or lifetime) and (compar\$4 or differen\$2 or exceed or outside) with (known or predetermined or predefined or pre-set\$4 or or preset\$4 or reference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:27

S65	1	compressor and turbine with blade with (hous \$3 or cas\$3) and wibra\$4 and rotas\$4 and frequency and (compar\$4 or differen\$2 or exceed or outside) with (known or predetermined or predefined or pre-set\$4 or preser\$4 or referenca\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjua\$5 or correct\$4 or calibrat\$3 or expected or modif\$3) with (status or condiction or state) with rotas\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01
S66	0	compressor and turbine with blade with (hous \$3 or cas\$3) and vibrat\$4 and rotat\$4 and frequency and determin\$5 with (condition or state or status) with (known or predefermined or preset\$4 or preset\$4 or preset\$4 or preset\$4 or preset\$6 or preset\$6 or preset\$6 or or reference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat \$3 or compensat\$5 or modif\$3) with (satus or condiction or state) with rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:32
S67	0	compressor and turbine with blade with (hous \$3 or cas\$3) and vibrat\$4 and rotat\$4 and frequency and (condition or state or status) with (known or predetermined or predefined or pre-set\$4 or pressl\$4 or reference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state) with rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:32
S68	0	compressor and turbine with blade with (hous \$3 or cas\$3) and vibrat\$4 and rotat\$4 and frequency and normal with (identif\$3 or determin\$5 or sens\$5 or detect\$3 or indicat\$3) with normal with (operat\$3 or perform\$3) with (condition or state or status) with (known or predetermined or predeterd or press\$4 or press\$4 or press\$4 or press\$4 or press\$6 or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:34
S69	0	compressor and turbine with blade with (hous \$3 or cas\$3) and vibrat\$4 and rotat\$4 and frequency and (identif\$3 or determin\$5 or sens \$3 or detect\$5 or indicat\$3) with normal with (operat\$3 or perform\$2) with (condition or state or status) with (known or predetermined or predefined or pre-ess\$4 or preset\$4 or interference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat \$3 or compensat\$3 or modif\$3) with (status or condiction or state) with rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:35

S70	>	compressor and turbine with blade with (hous \$3 or cas(\$3) and what\$4 and rotat§4 and frequency and (identif§3 or determin§3 or sens \$3 or detertis or detectis) or with normal with (operat§3 or perform§3) with (condition or state or status) with (known or predetermined or predefined or pre-set§4 or preset§4 or reference§1 or threshold or expected or limit§3 or desired or upper or lower or maximum or minimum) and (adjust§5 or correct§4 or calibrat§3 or compensat§5 or modif§3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:35
S71	1	furbine with blade with (hous\$3 or cas\$3) and vibrat\$4 and rotatesy and (identif \$3 or detext\$3 or sens\$3 or detext\$3 or indicat\$3) with normal with (operat\$3 or perform\$3) with (condition or state or status) with (known or predefermined or predefined or pre-set\$4 or represine\$4 or represine\$4 or represine\$4 or represine\$5 or represine\$5 or remain\$3 or desired or lumper or lower or maximum or minimum) and (adjust\$5 or correst\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:35
S72	1	furbine with blade same (hous\$3 or cas\$3) and vibrat\$4 and rotat\$4 and requency and (identif \$3 or determin\$3 or sens\$3 or detect\$3 or indicat\$3) with normal with (operat\$3 or perform\$3) with (condition or state or status) with (Known or predetermined or predefined or pre-set\$4 or preset\$4 or reference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:35
S73	1	turbine with blade and vibrat&4 and rotat\$4 and frequency and (identif3 or determin\$3 or sens \$3 or detect\$3 or indicat\$3) with normal with (operat\$3 or perform\$3) with (condition or state or status) same (known or predetermined or predefined or pre-ss\$4 or preset\$4 or pre-ss\$4 or preset\$4 or indicat\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$5) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:36
S74	46	turbine with blade and vibrats4 and frequency and (identifs3 or detect53 or indicats3) with (operats3 or performs3) with (operats3 or performs3) with (condition or state or status) same (known or predetermined or predefined or pre-set54 or preset54 or reference\$1 or threshold or expected or limits3 or desired or upper or lower or maximum or minimum) and (adjust55 or correct54 or calibrats3 or compensats3 or modifs3) with (status or condiction or state)	US-PCPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:37

S75	29	compressor and turbine with blade and vibrat\$4 and rotat\$4 and frequency and (identif\$3 or determin\$5 or sens\$5 or detect\$5 or indicat\$3) with (operat\$3 or perform\$5) with (condition or state or status) same (known or predetermined or predefined or pre-ss\$4 or presst\$4 or irreference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$5) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:37
S76	3	compressor and turbine with blade same (hous \$3 or cas\$3) and vibrat\$4 and rotat\$4 and frequency and (identit\$3 or determin\$3 or sens \$3 or detect\$3 or indicat\$3) with (operat\$3 or perform\$3) with (condition or state or status) same (known or predetermined or predefined or pre-set\$4 or presset\$4 or referencs\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DEFRWENT; IBM_TDB	OR	ON	2009/01/01 11:37
S77	23	compressor and turbine with blade and vibrat\$4 and rotat\$4 and frequency and (identif\$3 or detertim(\$3 or sens\$5 or detect\$5 or indicat\$3) with (operat\$3 or perform\$3) with (condition or state or status) with (known or predetermined or predefined or pre-est\$4 or preset\$4 or preference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 11:38
S78	1	compressor and turbine with blade and vibrat\$4 with (cas\$3 or hous\$3) and rotat\$4 and frequency and (identit\$3 or determin\$3 or sens \$3 or detect\$3 or indicat\$3) with (operat\$3 or sens \$4 or detect\$4 or indicat\$3) with (operat\$5 or state or status) with (known or predefermined or predefined or pre-set\$4 or preseferonos\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correst\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/01/01 13:44
S79	0	compressor and turbine with blade and (oscillat \$4 or vibrat§4 or reson\$6) with (casing or housing) and rotat§4 and frequency and (identif \$3 or determin\$3 or sens\$3 or detect\$3 or indicat\$3 with (operat\$3 or perform\$3) with (condition or state or status) with (known or predetermined or predeted or pre-set\$4 or preset\$4 or reference\$1 or threshold or expected or limit\$3 or desired or upper lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif \$3) with (datus or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/01/01 13:48
S80	22	"5594665".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 13:49

S81	1	*5594665*.uref. and vibrat\$4 with (housing or casing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 13:49
S82	3	"5594665".uref. and display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 14:22
583	11	compressor and turbine with blade and vibrat\$4 and rotat\$4 and requency and (dentit\$5 or determin\$3 or sens\$3 or detect\$3 or indicat\$3) with (operat\$5 or perform\$5) with (condition or state or status) with (known or predetermined or predefined or pre-set\$4 or preset\$4 or preset\$4 or preference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum; and (adjust\$5 or correct\$4 or calibrat\$5 or compensat\$3 or modif\$5) with (status or condiction or state) and display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 14:23
584	111	compressor and turbine with blade and vibrat\$4 with (cas\$3 or hous\$3) and rotat\$4 and frequency and (identif\$3 or determin\$3 or sens \$3 or detect\$3 or indicat\$5) with (condition or state or status) with (known or predetermined or predefined or pre-set\$4 or preset\$4 or reference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 15:38
S85	0	compressor and turbine with blade and vibrat\$4 with (cas\$3 or hous\$3) and rotat\$4 and frequency and (identif\$3 or determin\$3 or sens \$3 or detect\$3 or indicat\$5) with (condition or state or status) with (known or predetermined or predefined or pre-set\$4 or preset\$4 or preset\$4 or reference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state) with rotat\$4 with status	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 15:38
S 86	- ————————————————————————————————————	compressor and turbine with blade and vibrat\$4 with (cas\$3 or hous\$3) and rotat\$4 and frequency and (identif\$3 or determin\$3 or sens \$3 or detect\$3 or indicat\$3) with (condition or state or status) with (known or predetermined or predefined or pre-set\$4 or preset\$4 or reference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum; and (adjust\$5 or correct\$4 or calbrat\$3 or compensat\$3 or modif\$3) with (status or condiction or state) with rotat\$4.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 15:38
S87	5	blade and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adj time or lifetime or health\$1) with blade and (vibrat\$4 or rotat\$4 or resona\$5) with sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/01/01 15:45

S88	2	("5097711"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/01 15:46
S89	3	compressor and turbine with blade and (estimat \$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adj time or lifetime or health\$1) and (vibrat\$4 or rotat\$4 or resona\$5) with (housing or casting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 15:47
S90	9	[(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or ahormal) with blade and (estimat\$3 or evaluat\$3 or validat\$3 or predict\$4) with (life-time or life adj time or life ine) and (vibrat\$4 or rotat\$4 or resona\$5) with sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 15:48
S91	4	[(malfunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal) with blade and (estimat\$3 or evaluat\$3 or valuat\$3 or predict\$4) with (life-time or life adj time or lifetime) and (vibrat\$4 or reoxa5\$5) with sensor and (adjust\$5 or calibrat\$4 or cornest\$4 or modif\$4) with (listatus or condiction or state) (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 15:50
S92	8	[maffunctional or stall or problem or fault or defect or fail\$3 or anomaly or abnormal) with blade and (estimat\$3 or evaluat\$5 or validat\$3 or predict\$4) with (life-time or life adj time or lifetime) and (vibrat\$4 or rots\$4 or resona\$5) with sensor and (adjus\$5 or calibrat\$4 or compensat\$4 or correct\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 15:51
S93	15	compressor and turbine with blade and vibrat\$4 with (cas\$3 or hous\$3) and rotat\$4 and frequency and (adjust\$5 or correct\$4 or calibrat \$3 or compensat\$3 or modif\$3) with compressor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 15:55
S94	7	compressor and turbine with blade and vibrat\$4 with (cas\$3 or hous\$3) and rotat\$4 and vibrat \$3 with frequency and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif\$3) with compressor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/01 15:56
S96	583	702/56.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:03
S97	506	702/34.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:03
S98	293	702/42 cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:03
S99	369	70/52 cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:04

S100	44	70/76.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:04
S101	94	70/104.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:04
S102	125	70/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:06
S103	45	70/184.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:07
S104	0	73/116.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:07
S105	212	73/577.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:07
S107	1945	73/579.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:08
S108	88	73/582.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:09
S109	69	73/630.ccls.	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:10
S110	867	73/649.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:10
S111	808	73/660.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:10
S112	383	700/287.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:11

S113	911	706/47.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:13
S114	224	706/59.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:13
S115	145	706/61.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:14
S116	7316	702/56,34,42.ccls. or 70/52,76,104,183,184. ccls. or 73/116,577,579,582,630,649,660.ccls. or 700/287.ccls. or 706/47,59,61.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:15
S117	32	S116 and (determin\$3 or monitor\$3 or sens\$3 or detect\$3 or indicat\$3 or identif\$4) with (state or status or condition) with turbine with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:15
S118	7	S116 and (determin\$3 or monitor\$3 or sens\$3 or detect\$3 or indicat\$3 or identif\$4) with (state or status or condition) with turbine with blade	US-PGPUB	OR	ON	2009/05/08 10:16
S119	3	S116 and turbine with blade and vibrat\$4 and rotat\$4 and frequency and (identit\$3 or cleat\$3 or sens\$5 or detect\$5 or indcat\$3) with (operat\$5 or perform\$5) with (condition or state or status) same (known or predetermined or predefined or pre-st\$4 or preset\$4 or preferencs\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$5 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:16
S120	11	S116 and turbine with blade and wbrat\$4 and rotat\$4 and frequency and (identit\$3 or determin\$3 or sens\$3 or detect\$3 or indicat\$3) with (operat\$5 or perform\$5) with (condition or state or status) same (known or predetermined or predefined or pre-set\$4 or preset\$4 or predefined or pre-set\$4 or preset\$4 or indicats or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat \$3 or compensat\$3 or modif\$3) with (status or condiction or state)	US-PGPUB	OR	ON	2009/05/08 10:16
S121	2	S116 and compressor and turbine with blade and vibratS4 and rotatS4 and frequency and (identifS5 or determinS5 or sens\$5 or detectS3 or indicatS5) with (operatS3 or perform\$5) with (condition or state or status) same (known or predetermined or predefined or pre-set\$4 or preset\$4 or preset\$4 or preset\$4 or preset\$4 or preset\$4 or preset\$4 or or maximum or minimum) and (adjustS5 or correct\$4 or calibratS3 or compensatS3 or modif\$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:17

S122	0	S116 and compressor and turbine with blade and vibrata's and rotata's and frequency and (identifs3 or determin\$3 or sens\$3 or detect\$3 or indicat\$5) with (operat\$3 or perform\$5) with (condition or state or status) same (known or predetermined or predefined or pre-set\$4 or presst\$4 or preset\$4 or referencs\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensat\$3 or modif \$3) with (status or condiction or state)	US-PGPUB	OR	ON	2009/05/08 10:17
S123	2	Sit 6 and compressor and turbine with blade and vibrats 4 and rotats4 and frequency and (identifs3 or determin\$3 or sons\$3 or detect\$3 or indicat\$5) with (operat\$3 or perform\$5) with (condition or state or status) with (known or predetermined or predefined or pre-set\$4 or preset\$4 or reference\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or correct\$4 or calibrat\$3 or compensa\$3 or modif \$3) with (status or condiction or state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/08 10:17
S124	0	Si 16 and compressor and turbine with blade and vibratals and rotatals and riteroguency and (identifis3 or determin\$3 or sans\$3 or detect\$3 or clatect\$3 or state or status) with (condition or state or status) with (known or predetermined or predefined or pre-sal\$4 or pressal\$4 or reterence\$1 or threshold or expected or limit\$3 or desired or upper or lower or maximum or minimum) and (adjust\$5 or corres\$4 or calibrat\$3 or compensat\$3 or modif \$3) with (status or condiction or state)	US-PGPUB	OR	ON	2009/05/08 10:18

5/8/09 2:12:33 PM

C:\ Documents and Settings\ CTsai\ My Documents\ EAST\ Workspaces\ 10522692.wsp